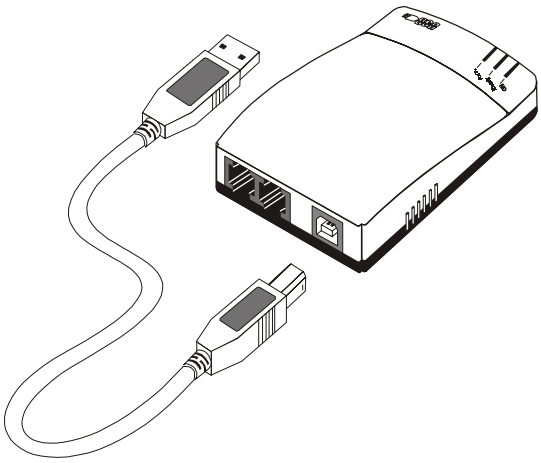
INTRODUCTION



The **USB V.90 56K Fax/Modem** is equipped with one USB port and two standard RJ-11 telephone ports. It provides outside-the-box plug-and-play local area network connections for USB-enabled PCs, notebooks and laptops. Users are able to enjoy the advantage of true plug-and-play connections through a single interface. The Fax/Modem operates with PSTN telephone lines world-wide and on-line connection is provided at ISDN-like speed, almost twice than the standard V.34 modems. Just plug it into any standard wall jacks and you're networked!

Plus, installation is quite simple and no external power is required!

Internet access is never such easier and faster.

SPECIFICATIONS

Standard

- Comply with USB specification 1.1.

Operating Protocol

Modem Compatibility

- V.90, K56flex, V.34, V.32bis, V.32, V.22bis, V.23, V.22/Bell 212A, V.21/Bell 103

Error Correction Protocol

- V.42 and MNP Class 2 to 4

Data Compression Protocol

- V.42bis and MNP Class 5

Fax Compatibility

- EIA 578 Class 1 fax commands
- T.31 Class 1.0 commands
- ITU-T V.17, ITU-T V.29, ITU-T V.27, ITU-T V.21 Channel 2

Dialing Capability

- DTMF tone and rotary pulse

Operating Modes

- Asynchronous full duplex
- Manual/Automatic answer

Transmit Level

- Permissive -10 (+ / - 1) dBm

Line Interface

- RJ-11, 2-wire dial-up

LED indication

- TR/RX, Ready, Off Hook

Diagnostic

- Power-up self-test
- Local analog loopback test
- Local digital loopback test

Software Control Interface

- Hayes compatible AT command set

Call Progress Monitoring

- Dial tone, busy tone and ring-back detection

SYSTEM REQUIREMENTS

- An IBM compatible PC or notebook computer with USB interface
- Windows 98/ME/2000
- Pentium 200 MHz or above
- 16 Mbyte RAM or more
- Drivers and utilities provided with this product
- RJ-11 cable for connecting to a phone plug
- USB cable for USB Fax/Modem connected to your computer
- Driver software loaded on your PC
- Data and/or fax communications software.